

1040 U.S. PTO
09/803690
03/12/01

141 382
Class Subclass
ISSUE CLASSIFICATION

U.S. UTILITY PATENT APPLICATION

O.I.P.E.
SCANNED 8/27/01

PATENT DATE

SEP 25 2001

PATENT NUMBER

6293319



6293319

APPLICATION NO. 09/803690	CONT/PRIOR D	CLASS 141	SUBCLASS 382	ART UNIT 3751	EXAMINER JACZYNA
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APPLICANTS

Phil Trigiani

FILED WITH: ☐ DISK (CD) ☐ PAPER

TITLE

Apparatus for detecting leaks in a pressurized air conditioning or refrigeration system

PTO-2040
12/99

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
141	382	222	327		
INTERNATIONAL CLASSIFICATION					
B65B	3/04				

☐ Continued on Issue Slip inside File Jacket

8/27/01 Formal Drawings (19 shts) set 3/12/01

<input checked="" type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. <input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. 6,186,197. <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	19	26	1	5	1
	(Assistant Examiner) _____ (Date) _____			NOTICE OF ALLOWANCE MAILED	
 J. Casimer Jacyna Primary Examiner (Primary Examiner) _____ (Date) 7/13/01			7/16/01		
			ISSUE FEE		
 J. Conner Legal Instruments Examiner (Legal Instruments Examiner) _____ (Date) 7/16/01			Amount Due	Date Paid	
			62000	8-10-01	
			ISSUE BATCH NUMBER		
			J22		
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

Form PTO-438A
(Rev. 10/97)

Formal Drawings (____ shts) set

ISSUE FEE IN
FILE AREA

(FACE)

ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION	JP		08-14-01
O.I.P.E. CLASSIFIER			
FORMALITY REVIEW	VD	501076	04/03/01

INDEX OF CLAIMS

✓ Rejected N Non-elected
 = Allowed I Interference
 - (Through numeral) Canceled A Appeal
 + Restricted O Objected

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If more than 150 claims or 10 actions
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Bib Data Sheet

CONFIRMATION NO. 7750

SERIAL NUMBER 09/803,690	FILING DATE 03/12/2001 RULE	CLASS 141	GROUP ART UNIT 3751	ATTORNEY DOCKET NO. 0111084/044
APPLICANTS Phil Trigiani, Mississauga, CANADA;				
** CONTINUING DATA ***** THIS APPLICATION IS A CON OF 09/557,831 04/26/2000 PAT 6,253,876 WHICH IS A CIP OF 09/535,368 03/24/2000 PAT 6,186,197 WHICH IS A CON OF 09/003,021 01/05/1998 PAT 6,050,320 WHICH IS A CIP OF 08/744,466 09/18/1996 PAT 5,826,636 ** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/13/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>[Signature]</i> Examiner's Signature <i>[Signature]</i> Initials <i>[Signature]</i>		STATE OR COUNTRY CANADA	SHEETS DRAWING 19	TOTAL CLAIMS 5
INDEPENDENT CLAIMS 1				
ADDRESS Dante J. Picciano 67 Evergreen Drive R R #3 Box 152-67 Tamaqua, PA 18252				
TITLE Apparatus for detecting leaks in a pressurized air conditioning or refrigeration system				
FILING FEE RECEIVED 355	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

PATENT APPLICATION



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J1040 U.S. PTO

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INITIALS 7L

CONTENTS

Date received
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Date received
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Date Mailed

1. Application <input checked="" type="checkbox"/> papers.		42. _____	
2. Preliminary Amendment A	March 12, 2001	43. _____	
3. 205	March 12, 2001	44. _____	
4. Rejection	5/7/01	45. _____	
5. Change of Address	4/30/01	46. _____	
6. Reconsideration	6/25/01	47. _____	
7. Terminal Disclaimer	6/25/01	48. _____	
7/6 (8) 205A	7/14/01	49. _____	
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